UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,
Item [73], Assignee, reads "**Sony Corporation**, Tokyo (JP); **Sony Electronics Inc.,**, Park Ridge, NJ (US)" and should read -- **Sony Corporation**, Tokyo (JP); **Sony Electronics Inc.**, Park Ridge, NJ (US) --.
Item [56], **References Cited**, OTHER PUBLICATIONS, reads:
"Patent Office, *PCT International Search Report Form PCT/ISA210*" and should read -- Patent Office, *PCT International Search Report Form PCT/ISA/210* --.
"Seung Bae Choi et al." reference, reads "...*A Fast Huffman Decoder*", IEEE Transactions On Con [line break] sumer Electronics, US, IEEE Inc. New York, vol. 41, Feb. ..." and should read -- ...*A Fast Huffman Decoder*", IEEE Transactions On Con- [line break] sumer Electronics, US, IEEE Inc. New York, vol. 41, Feb. ... --. (missing the hyphen on Consumer at the line break)

Column 1,
Line 58, reads "...quantized chrominance and luminance pet values that are..." and should read -- ...quantized chrominance and luminance pel values that are... --.

Column 2,
Line 3, reads "...pet blocks followed by quantization, zigzag scan, and..." and should read -- ...pel blocks followed by quantization, zigzag scan, and... --.
Line 9, reads "The, I-frames are independently coded and are the least..." and should read -- The I-frames are independently coded and are the least ... --.
Line 31, reads "...chrominance an luminance pel values. These values are then..." and should read -- ...chrominance and luminance pel values. These values are then... --.

Column 5,
Line 36, reads "...subpicture, video information which may incorporate..." and should read -- ...subpicture video information which may incorporate... --.
Line 57, reads "...each of he functional units in ASIC 100 via two main busses,..." and should read -- ...each of the functional units in ASIC 100 via two main busses,... --.

Column 6,
Line 61, reads "...which must be a parsed and decoded by video decoder 104..." and should read -- ...which must be parsed and decoded by video decoder 104... --.

Column 8,
Lines 13-14, read, "...1/0", has 33 selectors to provide shifting to the left of 1 bits or no shift at all." and should read -- ...1/0", has 33 selectors to provide shifting to the left of 1 bit or no shift at all. --.

CERTIFICATE OF CORRECTION

PATENT NO.   : 6,934,338 B1
DATED   : August 23, 2005
INVENTOR(S)   : Moshe Bublil et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 11,
TABLE 2 reads, "vbi_mvfsl   0x08   1   r/w motion vertical field select one" and should read -- vci_mvfsl   0x08   1   r/w motion vertical field select one --.
TABLE 3 reads, "→00:8-bit, 01:9-bit, 10:10-bit" and should read -- →00:8-bit, 01:9-bit, 10:10-bit, 11:11-bit --.
TABLE 4 reads, "vci_dmvfifo_adr   0x23   3   r/w dmb_fifo read/write address" and should read -- vci_dmvfifo_adr   0x23   3   r/w dmv_fifo read/write address --.

Column 13,
TABLE 6, reads "vld_pic_hdr   r/w   [31:0]]   picture level params:" and should read -- vld_pic_hdr   r/w   [31:0]   picture level params: --.

Column 15,
Line 59, reads, "...the shift r circuit includes a plurality of selector circuits for..." and should read -- ...the shifter circuit includes a plurality of selector circuits for... --.
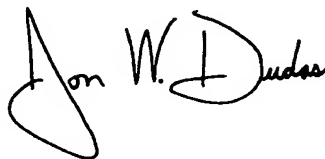
Column 16,
Line 53, reads, "...unique prefix patterns, associated with the variable..." and should read -- ...unique prefix patterns associated with the variable... --.
Line 56, reads, "...able length ncoded data to each of the plurality of..." and should read -- ...able length encoded data to each of the plurality of ... --.

Signed and Sealed this

Sixteenth Day of May, 2006

JON W. DUDAS
Director of the United States Patent and Trademark Office